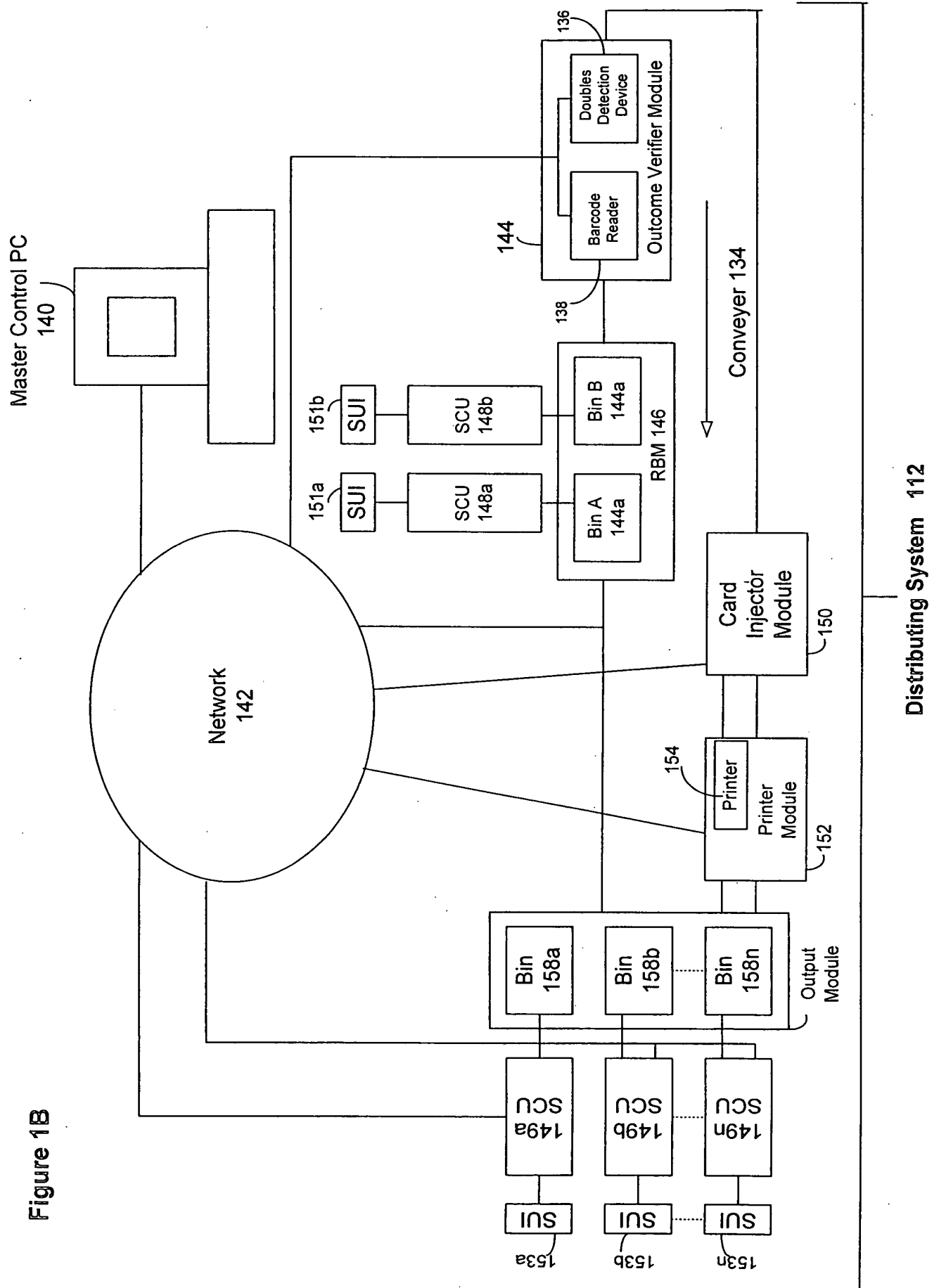


Figure 1A



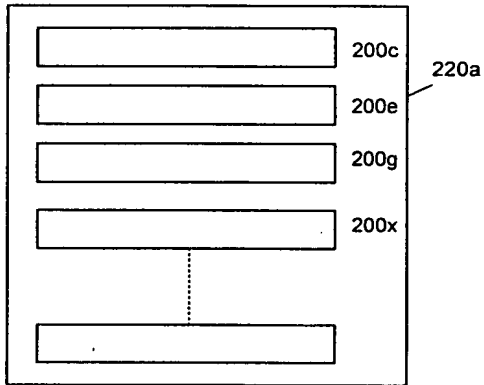
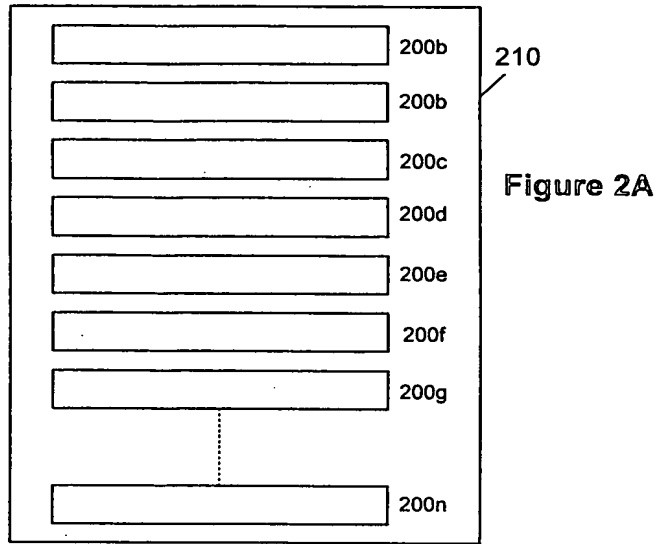


Figure 2B

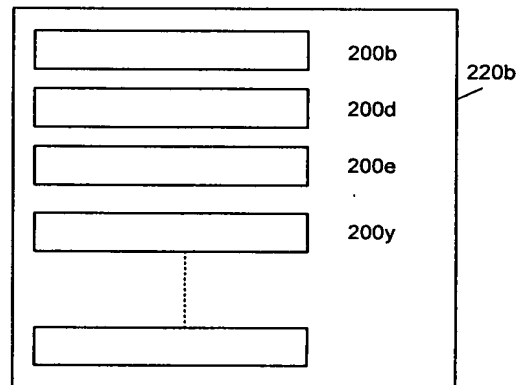


Figure 2C

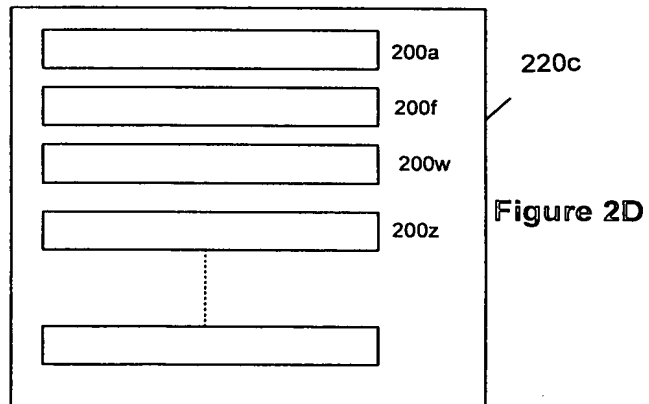


Figure 2D

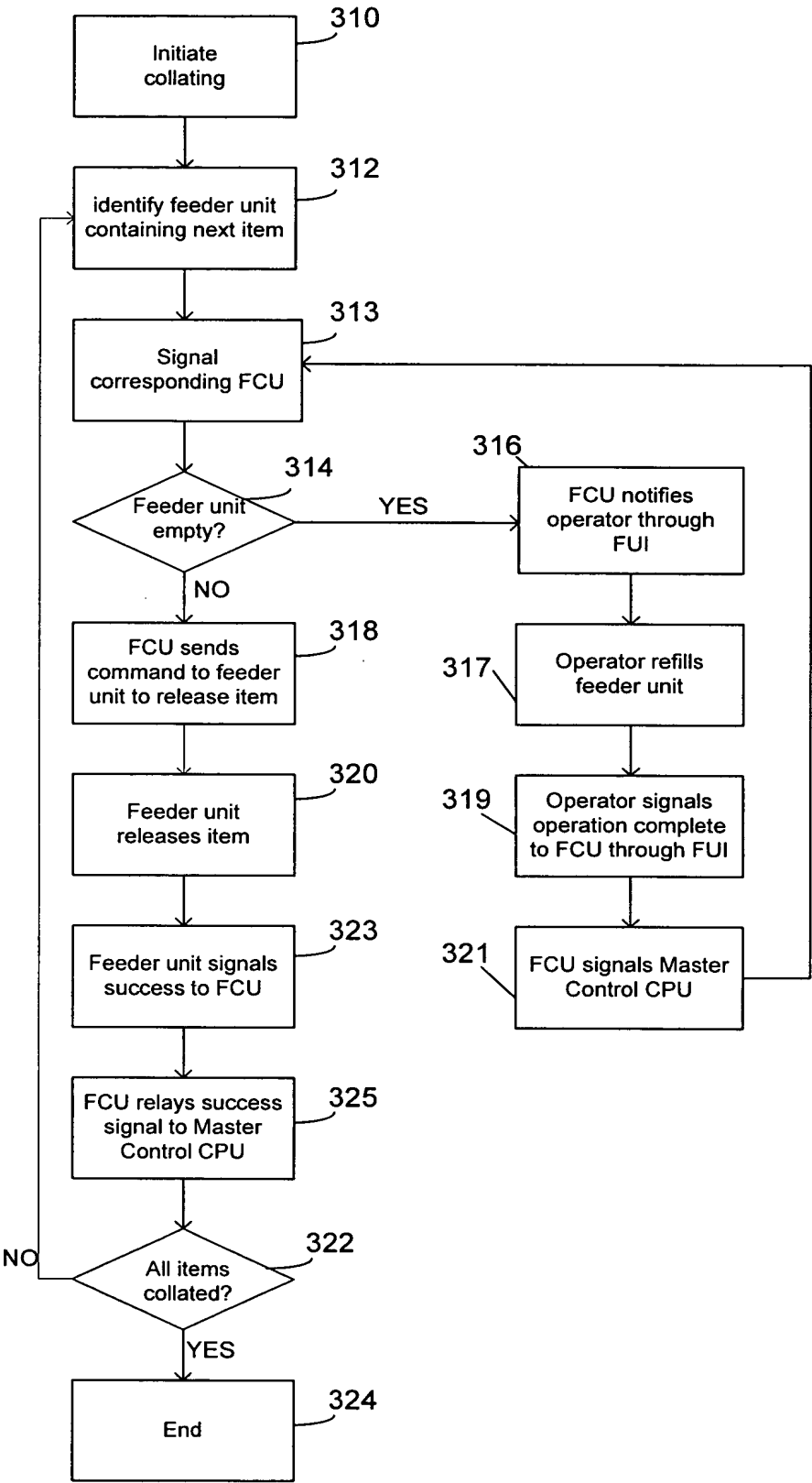


Figure 3

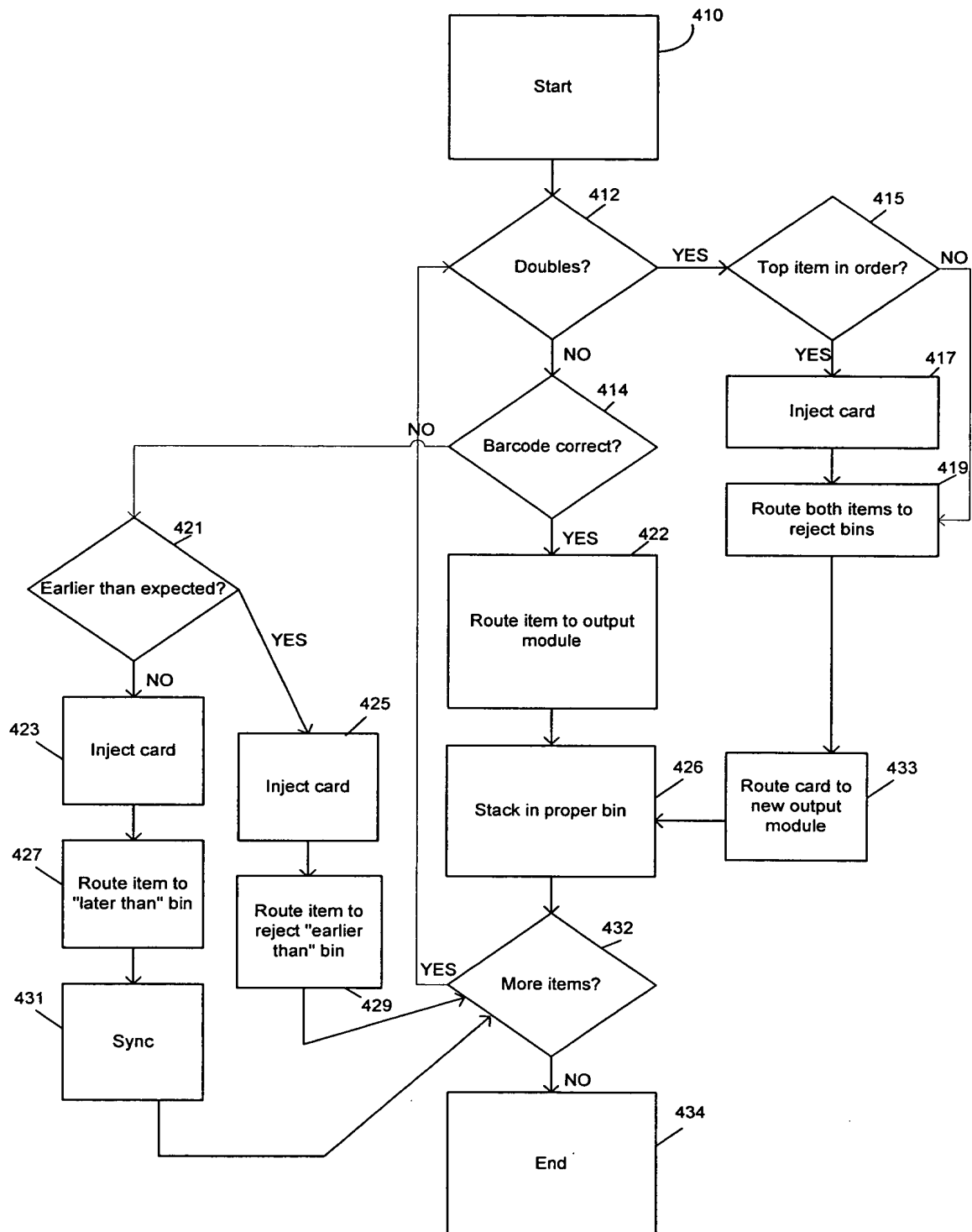


Figure 4A

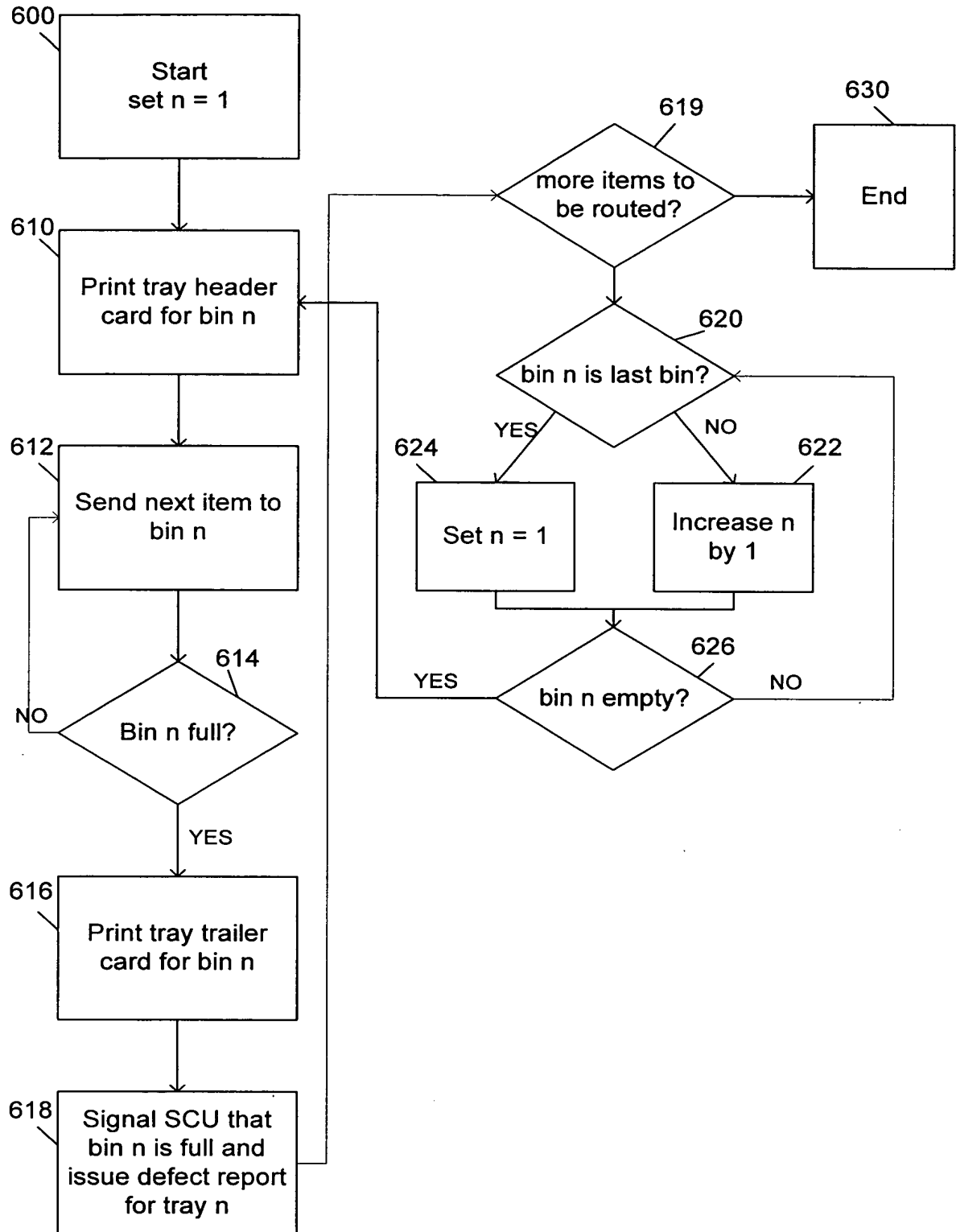
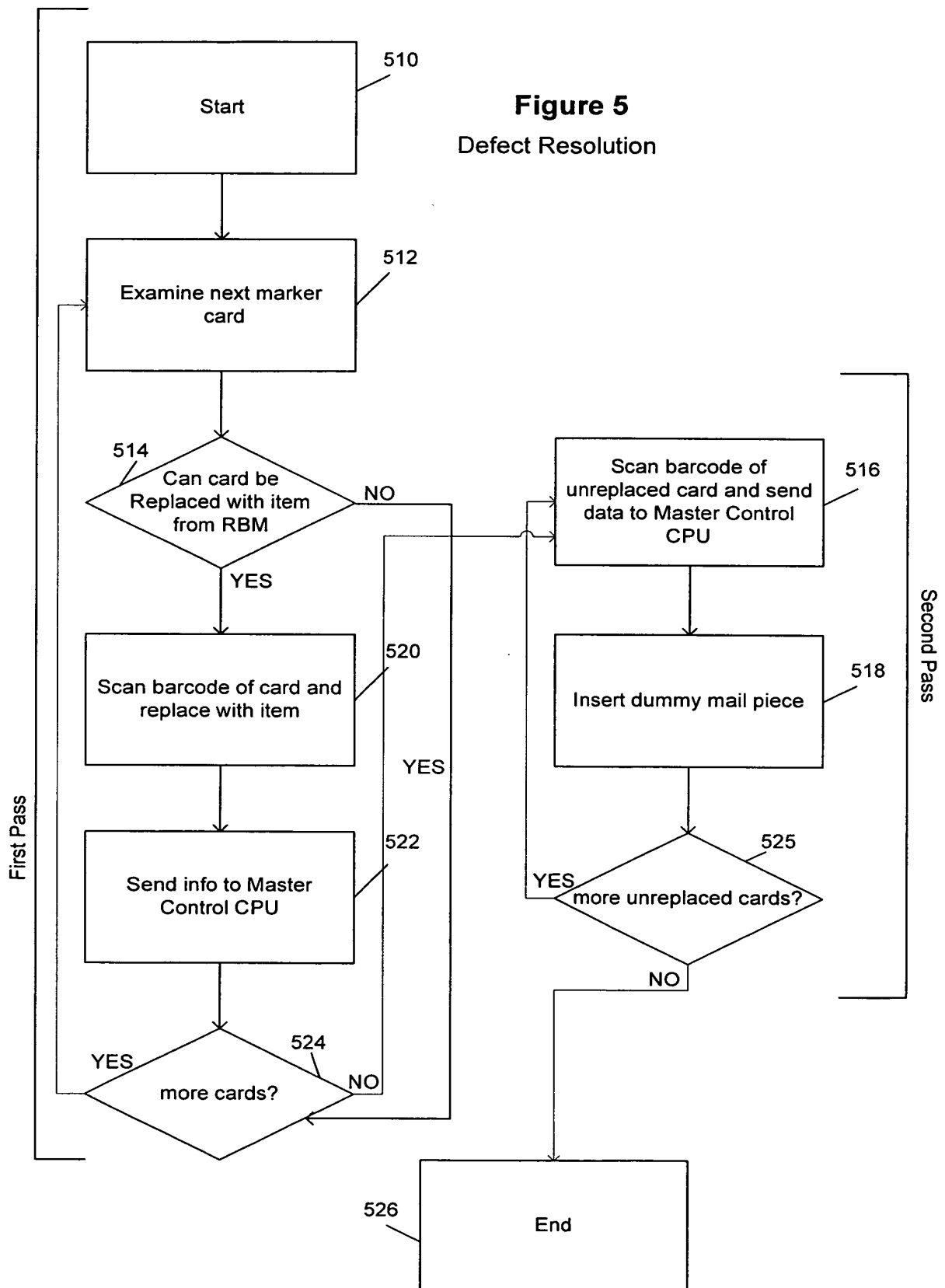


Figure 4B



| Item expected | Got after feed | Earlier than expected bin | Later than expected bin | Card injected |
|---------------|----------------|---------------------------|-------------------------|---------------|
| 28 | 28 | | | |
| 29 | 29 | | | |
| 30 | 30 | | | |
| ● 31 | 26 ● | | → 26 | → 31 |
| 31 | 27 ● | | → 27 | |
| 31 | 31 | | 31 | |
| 32 | 32 | | | |
| 33 | 33 | | | |
| 34 | 34 | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

Resynchronization

Figure 6A

| Item expected | Got after feed | Earlier than expected bin | Later than expected bin | Card injected |
|------------------|-------------------|------------------------------|----------------------------|------------------|
| 24 | 24 | | | |
| 25 | 31 | 31 | | 25 |
| 26 | 26 | | | |
| 27 | 27 | | | |
| 28 | 28 | | | |
| 29 | 29 | | | |
| 30 | 30 | | | |
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Figure 6B